



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 09/550,605

Examiner: Souaya, J.E.

Filing Date: April 17, 2000

Art Unit: 1634

Title: Methods for Determining Coat Colour
Genotypes in Pigs

Inventor: Andersson, L., *et al.*

Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office

Washington, D.C. 20231

Response Under 37 C.F.R. § 1.111 to Paper Number 19

Sir,

The following amendments are submitted in response to the Office Action in the subject application dated December 04, 2002. A Petition for Extension of Time is submitted herewith to extend the time for response by one (1) month to and including April 04, 2003. It is believed that no other fees are required for entry of these amendments, but should any fees be necessary, the Director is authorized to charge such fees to Deposit Account No. 50-0206.

Applicants respectfully request entry of the following amendments in the subject application and reconsideration of the claimed subject matter in view of the following amendments and arguments.

IN THE CLAIMS

Please cancel claims 3, 16 and 17, rewrite claims 1, 10, 14 and 15, and add new claims 18 and 19.

Please rewrite claims 1, 10, 14 and 15 as set forth below. A version with markings to show changes made to the claims is included herewith as Appendix A.

Please rewrite claim 1 to recite the following:

--1 (Thrice amended). A method for determining coat colour genotype in a pig which comprises:

